

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 4:17 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 232 Const Calendar Day: 902 Date: 27-Feb-2012 Monday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:45 AM 08:15 PM Break: 00:30 Over Time: 04:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Cable Hauling

Overview of work today: installation & preliminary adjustment of strands #63, #64, & #65 was completed; hauling of strands #64 (started Saturday), #65, & #66 was completed; and hauling of strand #67 was started.

CJ Biskner's crew was working on installing at the North side of the Tower. The labor for this crew is listed below. Obra Paulk's crew was working on installing at the South side of the Tower. Tony Costa's crew was working on adjusting, floating, hauling and other misc work around the Tower. For these 2 crews, see Sami Daouk's diary for the list of labor. Also, see Sami's diary and Saman Soheili's diary for additional commentary on details of the work performed.

Work at the Tower saddle:

- From 07:45 until 08:00, I checked email.
- From 08:00 until 09:15, I attended the weekly RE meeting.
- I arrived at the Tower at 09:45. Prior to this, see Sami & Saman's diaries for details of the work performed. At 09:45, the following work was ongoing: 1) floating of strand #64 & 2) prep work & forming of strand #63 in both the North & South troughs.
- From 09:45 until 10:05, I walked the North & South side-spans to check strand #64 for twist and damage. None was noticed.
- At 10:00, hauling of strand #65 was started.
- From 10:15 until 10:25, preliminary adjustment of strand #63 was done in the South trough. The strand was moved easterly by about 0.9m.
- From 10:30 until 10:40, preliminary adjustment of strand #63 was done in the North trough. The strand was moved easterly by about 1.3m.
- At 10:35, installation of strand #64 was started in the South trough.
- At 10:50, installation of strand #64 was started in the North trough.
- At 12:00, installation of strand #64 was completed in the South trough. The wire placement was acceptable for the entire length of the saddle.
- At 12:05, hauling of strand #65 was completed.
- From 12:30 until 13:10, the floating clamps were installed on strand #65.
- At 13:20, strand #65 was floated in the North & South side-spans.
- At 13:25, strand #65 was floated in the North main-span.
- Note: Saman checked twist on strand #65 in the North & South side-spans.
- At 13:30, during the installation of strand #64 in the North trough, I observed the foreman using an unapproved hardened steel tool while installing the strand. At first, he used the steel tool along with a mallet (like a chisel) to drive down on the strand. Also, he was using it to pry on some of the wires. I took



Daily Diary Report by Bid Item

Job Name: 04-0120F4 **Inspector Name** Wright, Doug **Diary #:** 232 **Date:** 27-Feb-2012 **Monday**

a video of the tool use, and later emailed it to Brian Boal & Bill Casey. Also, I spoke with ABF Engineer Andre Markarian, and he said that he has repeatedly told them that they are not allowed to use those tools in that way.

- At 13:40, strand #65 was floated from the Tower rollers on the South side, and then prep work started for installing the strand.
- At 13:50, hauling of strand #66 was started.
- From 13:45 until 14:05, at the request of Bob Brignano, I walked the North & South main-spans to check strand #64 for twist. None was noticed.
- At 14:20, installation of strand #64 was completed in the South trough. The wire placement was acceptable for the entire length of the saddle. – Note: there was some minor damage noticed in the area of the unapproved tool use.
- Note: the preliminary adjustment of strand #64 was done in the South trough, but I did not note the time. Based on markings done previously, the strand was moved easterly by about 1.1m.
- At 14:25, strand #65 was floated from the Tower rollers on the North side, and then prep work started for installing the strand.
- From 14:40 until 14:50, preliminary adjustment of strand #64 was done in the North trough. The strand was moved easterly by about 1.1m.
- At 14:45, installation of strand #65 was started in the South trough.
- At 15:40, installation of strand #65 was completed in the South trough. The wire placement was acceptable for the entire length of the saddle.
- At 15:50, hauling of strand #66 was completed.
- From 15:50 until 16:25, the floating clamps were installed on strand #66.
- At 16:00, installation of strand #65 was started in the North trough.
- At 16:25, strand #66 was floated in the North & South side-spans.
- From 16:25 until 16:45, I walked the North & South side-spans to check strand #66 for twist and damage. None was noticed.
- At 16:55, strand #66 was floated from the Tower rollers on the South side, and then prep work started for installing the strand.
- At 17:00, hauling of strand #67 was started.
- From 17:30 until 17:40, preliminary adjustment of strand #65 was done in the South trough. The strand was moved easterly by about 1.1m.
- At 17:30, installation of strand #65 was completed in the North trough. The wire placement was acceptable for the entire length of the saddle.
- At 17:35, strand #66 was floated from the Tower rollers on the North side, and then prep work started for installing the strand.
- From 18:15 until 18:25, preliminary adjustment of strand #65 was done in the North trough. The strand was moved easterly by about 1.2m.
- At 18:05, installation of strand #66 was started in the South trough.
- At 19:00, installation of strand #66 was completed in the South trough. The wire placement was acceptable for the entire length of the saddle.
- At the end of the shift at 19:05, the status of the work was: 1) hauling of strand #67 was stopped with the haul frame near mid-span of the South main-span, 2) forming of strand #66 was done in the North trough, but installation had not yet started, & 3) installation of strand #66 in the South trough was done, but preliminary adjustment had not yet been done.
- From 19:25 until 20:30, I was in the office. I compiled an email regarding the unapproved tool use, and emailed it (along with the video file) to Brian Boal and Bill Casey. Also, I completed my diary for the day.

04-0120F4 Bid Item: 067 C-PWS-001.067 Install & Adjust PWS 1-5

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor:	AMERICAN BRIDGE/FLUOR, A JV							
Ironworker	JNM	ROGELIO RUIZ	8.00	2.00	2.00	12.00		<input type="checkbox"/>



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Wright, Doug

Diary #: 232

Date: 27-Feb-2012

Monday

Operator	OTH	NICOLAUS SHAFER	8.00	0.00						<input type="checkbox"/>
Operator	JNM	JEFFREY SCOTT	8.00	2.00	2.00	12.00				<input type="checkbox"/>
Ironworker	JNM	RENE MULATO	8.00	2.00	2.00	12.00				<input type="checkbox"/>
Ironworker	APP	ETHAN KENT	8.00	2.00	2.00	12.00				<input type="checkbox"/>
Ironworker	JNM	STANLEY DALIE	8.00	2.00	2.00	12.00				<input type="checkbox"/>
Ironworker	JNM	MATTHEW COCHRAN	8.00	2.00	2.00	12.00				<input type="checkbox"/>
Ironworker	FOR	CHRISTOPHER BISKNER	8.00	2.00	2.00	12.00				<input type="checkbox"/>
Operator	JNM	HOWARD SCHROYER	8.00	2.00	2.00	12.00				<input type="checkbox"/>